

## Reinecke salt

$\kappa N$ -, hydrogen, (OC-6-11)- [16925-04-5]

## Reinecke salt

See Chromate(1-), diamminetetraakis(thiocyanato- $\kappa N$ )-, ammonium, (OC-6-11)- [13573-16-5]

## Reineckigenin

See Spirostan-1,3,25-triol, (1 $\beta$ ,3 $\beta$ ,5 $\beta$ ,25R)- [6808-26-0]

## Reinforced behavior

Valid heading during volumes 126-130 (1997-June 1999) only

See Behavior, reinforced

## Reinforced concrete

Valid heading during volumes 126-130 (1997-June 1999) only

See Concrete, reinforced

## Reinforced plastics

## Reinforcement (behavior)

See Behavior, reinforced

## Rein Guarin

See Guar gum [9000-30-0]

## Reinhardtius hippoglossoides

Greenland halibut is also indexed at this heading

## Reiniose A

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propenyl]- $\beta$ -D-fructofuranosyl, 6-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [162478-51-5]

## Reiniose B

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl, 4-benzoate [162478-52-6]

## Reiniose C

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl, 6-benzoate [162478-53-7]

## Reiniose D

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-3-(4-[(6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl, 4,6-benzoate [162478-54-8]

## Reiniose E

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-3-(4-hydroxy-3,5-dimethoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O- $\beta$ -D-glucopyranosyl-(1-3)-, 6-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [162478-55-9]

## Reiniose F

See  $\alpha$ -D-Glucopyranoside, 3-O-[(2E)-3-(4-hydroxy-3,5-dimethoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O- $\beta$ -D-glucopyranosyl-(1-3)-, 6-[(2E)-3-(4-hydroxy-3,5-dimethoxyphenyl)-2-propenoate] [162478-56-0]

## Reiniose G

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-O- $\beta$ -D-glucopyranosyl-(1-2)-, 6-acetate 4-[(2E)-3-(4-hydroxyphenyl)-2-propenoate] [162478-57-1]

## Reiniose H

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-O- $\beta$ -D-glucopyranosyl-(1-2)-, 6-acetate 4-[(2E)-3-(4-hydroxyphenyl)-2-propenoate] [162478-58-2]

## Reiniose I

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O- $\beta$ -D-glucopyranosyl-(1-2)-O- $\beta$ -D-glucopyranosyl-(1-3)-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-, 6-acetate 4-[(2Z)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [162523-98-0]

## Reiniose J

See  $\alpha$ -D-Glucopyranoside, 3-O-benzoyl-1-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-fructofuranosyl O- $\beta$ -D-glucopyranosyl-(1-2)-O- $\beta$ -D-glucopyranosyl-(1-3)-6-O-acetyl- $\beta$ -D-glucopyranosyl-(1-3)-, 6-acetate 4-[(2Z)-3-(4-hydroxyphenyl)-2-propenoate] [162523-99-1]

## Reinioside A

See Olean-12-ene-23,28-dioic acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167324-05-2]

## Reinioside B

See Olean-12-ene-23,28-dioic acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, 28-(O- $\beta$ -D-xylopyranosyl-(1-4)-O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-2)-4-O-acetyl-6-deoxy- $\beta$ -D-galactopyranosyl) ester, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167324-06-3]

## Reinioside C

See Olean-12-ene-23,28-dioic acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, 28-(O- $\beta$ -D-xylopyranosyl-(1-4)-O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-2)-3,4-di-O-acetyl-6-deoxy- $\beta$ -D-galactopyranosyl) ester, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167324-07-4]

## Reinioside D

See Olean-12-ene-23,28-dioic acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, 28-(O- $\beta$ -D-xylopyranosyl-(1-4)-O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-2)-3,4-di-O-acetyl-6-deoxy- $\beta$ -D-galactopyranosyl) ester, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167324-08-5]

## Reinioside E

See Olean-12-ene-23,28-dioic

acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, 28-(5-O-acetyl-D-apio- $\beta$ -D-furanosyl-(1-3)-O- $\beta$ -D-xylopyranosyl-(1-4)-O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-2)-3,4-di-O-acetyl-6-deoxy- $\beta$ -D-galactopyranosyl) ester, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167324-09-6]

## Reinioside F

See Olean-12-ene-23,28-dioic acid, 3-[(2-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-2,27-dihydroxy-, 28-(O- $\beta$ -D-galactopyranosyl-(1-4)-O- $\beta$ -D-xylopyranosyl-(1-4)-O-6-deoxy- $\alpha$ -L-mannopyranosyl-(1-2)-3,4-di-O-acetyl-6-deoxy- $\beta$ -D-galactopyranosyl) ester, (2 $\beta$ ,3 $\beta$ ,4 $\alpha$ )- [167394-72-1]

## Reissantioloxide

See 19-Norlanost-5-en-3-ol, 24,25-epoxy-9-methyl-, (3 $\beta$ ,8 $\alpha$ ,9 $\beta$ ,10 $\alpha$ ,13 $\alpha$ ,14 $\beta$ ,17 $\alpha$ ,24S)- [120657-76-3]

## Reisuta

See Poly(oxy-1,2-ethanediloxycarbonyl-1,4-phenyl-enecarbonyl) [25038-59-9]

## Reiswigin A

See 4(1H)-Azulenone, 1-[(1R)-1,5-dimethyl-3-oxohexyl]-2,3,3a,7,8,8a-hexahydro-3a,6-dimethyl-, (1R,3aR,8aR)- [116428-62-7]

## Reiswigin B

See 4(1H)-Azulenone, 1-[(1R)-1,5-dimethyl-3-oxo-4-hexenyl]-2,3,3a,7,8,8a-hexahydro-3a,6-dimethyl-, (1R,3aR,8aR)- [116428-63-8]

## Reiter treponeme

See Treponema phagedenis

## RE 101JA

See Poly(thiophenylene) [9016-75-5]

## ReJex-iT

See Benzoic acid, 2-amino-, methyl ester [134-20-3]

## ReJex-iT AP 50

See Benzoic acid, 2-amino-, methyl ester [134-20-3]

## ReJex-iT TP 40

See Benzoic acid, 2-amino-, methyl ester [134-20-3]

## Rekulac

See also Acrylic polymers

## Relact

See 2H-1,4-Benzodiazepin-2-one, 1,3-dihydro-7-nitro-5-phenyl- [146-22-5]

## Reladorm

See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(1-cyclohexen-1-yl)-5-ethyl-, calcium salt (2:1), mixt. with 7-chloro-1,3-dihydro-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one [71789-18-9]

## Reladorm IM

See Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, mixt. with 7-chloro-1,3-dihydro-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one and 5-(1-cyclohexen-1-yl)-5-ethyl-2,4,6(1H,3H,5H)-pyrimidinetrione [69990-77-8]

## Relaminal

See 2H-1,4-Benzodiazepin-2-one, 7-chloro-1,3-dihydro-1-methyl-5-phenyl- [439-14-5]

## Relanium

See 2H-1,4-Benzodiazepin-2-one, 7-chloro-1,3-dihydro-1-methyl-5-phenyl- [439-14-5]

## Relan PGR

See Benzoic acid, 2-amino-, mixt. with N-(4-hydroxyphenyl)acetamide [119604-01-2]

## Relatin

See Cellulose, ethers, carboxymethyl ether, sodium salt [9004-32-4]

## Relatin U 300S9

See Cellulose, ethers, carboxymethyl ether, sodium salt [9004-32-4]

## Relative humidity

Valid heading during volumes 126-130 (1997-June 1999) only

See Humidity, relative

## Relativistic electron beams

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Electron beams, relativistic

## Relativistic heavy-ion beams

Valid heading during volumes 126-130 (1997-June 1999) only

See Heavy ion beams, relativistic

## Relativistic quantum chemistry

See also related:

Relativistic quantum mechanics

Relativity

## Relativistic quantum mechanics

See also related:

Relativistic quantum chemistry

Relativity

Spacetime

## Relativity

See also narrower: General relativity

See also related:

Astronomy

Gravitational lenses

Mechanics

Relativistic quantum chemistry

Relativistic quantum mechanics

Spacetime

## Relativity theory

See Relativity

## Relaxation

See also narrower:

Dielectric relaxation

Magnetic relaxation

Mechanical relaxation

Quadrupole relaxation

Surface relaxation

See also related:

Dissipative structures

Equilibrium

Fluctuation-dissipation theorem

Irreversible processes

Metastable state (thermodynamic)

Nonequilibrium

Relaxation enthalpy

Stability

## Viscoelasticity

## Relaxation enthalpy

See also related: Relaxation

## Relaxation reagents

Valid heading during volumes 126-130 (1997-June 1999) only

See Shift reagents

## Relaxin (Odontaspis taurus-A reduced)

[79005-81-5]

H-L-Ala-L-Thr-L-Ser-L-Pro-L-Ala-L-Met-  
1 2 3 4 5 6

L-Ser-L-Ile-L-Lys-L-Cys-L-Cys-L-Ile-  
7 8 9 10 11 12

L-Tyr-Gly-L-Cys-L-Thr-L-Lys-L-Lys-  
13 14 15 16 17 18

L-Asp-L-Ile-L-Ser-L-Val-L-Leu-L-Cys-OH  
19 20 21 22 23 24

## Relaxin (pig A-chain reduced)

cyclic (8-13)-disulfide, cyclic (9-10'),(22-22')-bis(disulfide) with relaxin (pig B-31-chain reduced) — see Relaxin Cma (swine) [82658-28-4]

Relaxin (pig B-31-chain reduced) cyclic (10-9'),(22-22')-bis(disulfide) with relaxin (pig A-chain reduced) cyclic (8-13')-disulfide — see Relaxin Cma (swine) [82658-28-4]

## Relaxin (porpoise A-chain reduced)

See Relaxin (swine-A reduced) [64339-45-3]

## Relaxin (Raja erinacea A-chain reduced)

cyclic (10-15)-disulfide, cyclic (11-11'),(24-23')-bis(disulfide) with relaxin (Raja erinacea B-chain reduced) — see Relaxin (Raja erinacea) [107720-74-1]

Relaxin (Raja erinacea B-chain reduced) cyclic (11-11'),(23-24')-bis(disulfide) with relaxin (Raja erinacea A-chain reduced) cyclic (10'-15')-disulfide — see Relaxin (Raja erinacea) [107720-74-1]

## Relaxin (Raja erinacea-A reduced) [107628-11-5]

H-L-Glu-L-Glu-L-Lys-L-Met-Gly-L-Phe-L-Ala-  
1 2 3 4 5 6 7

L-Lys-L-Lys-L-Cys-L-Cys-L-Ala-L-Ile-Gly-  
8 9 10 11 12 13 14

L-Cys-L-Ser-L-Thr-L-Glu-L-Asp-L-Phe-L-Arg-  
15 16 17 18 19 20 21

L-Met-L-Val-L-Cys-OH  
22 23 24

## Relaxin (Raja erinacea-B reduced) [107712-70-9]

H-L-Arg-L-Pro-L-Asp(NH<sub>2</sub>)-L-Trp-L-Glu-L-Glu-  
1 2 3 4 5 6

L-Arg-L-Ser-L-Arg-L-Leu-L-Cys-Gly-L-Arg-  
7 8 9 10 11 12 13

L-Asp-L-Leu-L-Ile-L-Arg-L-Ala-L-Phe-L-Ile-  
14 15 16 17 18 19 20

L-Tyr-L-Leu-L-Cys-Gly-Gly-L-Thr-L-Arg-  
21 22 23 24 25 26 27

L-Trp-L-Thr-L-Arg-L-Leu-L-Pro-L-Asp(NH<sub>2</sub>)-  
28 29 30 31 32 33

L-Phe-Gly-L-Asp(NH<sub>2</sub>)-L-Tyr-L-Pro-  
34 35 36 37 38

L-Ile-L-Met-OH  
39 40

## Relaxin (rat-A reduced) [77614-15-4]

H-5-oxo-L-Pro-L-Ser-Gly-L-Ala-L-Leu-L-Leu-  
1 2 3 4 5 6

L-Ser-L-Glu-L-Glu(NH<sub>2</sub>)-L-Cys-L-Cys-L-His-  
7 8 9 10 11 12

L-Ile-Gly-L-Cys-L-Thr-L-Arg-L-Arg-L-Ser-  
13 14 15 16 17 18 19

L-Ile-L-Ala-L-Lys-L-Leu-L-Cys-OH  
20 21 22 23 24

## Relaxin (rat-B reduced) [77640-64-3]

H-L-Arg-L-Val-L-Ser-L-Glu-L-Glu-L-Trp-L-Met-  
1 2 3 4 5 6 7

L-Asp-L-Glu(NH<sub>2</sub>)-L-Val-L-Ile-L-Glu(NH<sub>2</sub>)-  
8 9 10 11 12

L-Val-L-Cys-Gly-L-Arg-Gly-L-Tyr-L-Ala-L-Arg-  
13 14 15 16 17 18 19 20

L-Ala-L-Trp-L-Ile-L-Glu-L-Val-L-Cys-Gly-  
21 22 23 24 25 26 27

L-Ala-L-Ser-L-Val-Gly-L-Arg-L-Leu-  
28 29 30 31 32 33

L-Ala-L-Leu-OH  
34 35

Relaxin (Squalus acanthias A-chain reduced) cyclic (10-15)-disulfide, cyclic